

1. GEOGRAPHICAL FEATURES		
Features	Unit	Area
Geographical Area	Sq.Km.	101387 *
Forest Area	Sq.Km.	20230

\* Excluding 120849 Sq.Kms area under illegal occupation of Pakistan & China

2. PERCENTAGE OF FOREST AREA TO GEOGRAPHICAL AREA			
A	Jammu Region	%age	45.89
B	Kashmir Region	%age	50.97
C	Ladakh Region	%age	0.06
<b>Total J&amp;K State</b>		<b>%age</b>	<b>19.95</b>
Per Capita Land Area		Hect.	1.05
Per Capita Forest Area		Hect.	0.16
Districts		Nos.	22
No. of Tehsils		Nos.	82
No. of Panchayats		Nos.	4136 (P)
No. of Villages		Nos.	6551
No. of C.D. Blocks		Nos.	143
No. of Towns		Nos.	86
Sex ratio		Females per 1000 males	883
Highest sex ratio (Shopian & Kulgam)		-do-	951
Lowest sex ratio (Leh)		-do-	583
Total Literacy			68.74
Male		% age	78.26
Female			58.01

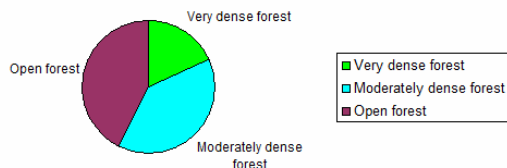
Source:- Director Census

3. DISTRICT - WISE GEOGRAPHICAL & FOREST AREA AS PER 14 DISTRICTS				
S.No	District	Geographical area (Sq.Km)	Forest Area (Sq.Km)	%age of col. 4 & 3
1	2	3	4	5
1	Srinagar	2228.00	380.00	17.06
2	Budgam	1371.00	477.00	34.79
3	Anantnag	3984.00	2068.00	51.91
4	Pulwama	1398.00	810.00	57.94
5	Baramulla	4588.00	2690.00	58.63
6	Kupwara	2379.00	1703.00	71.58
<b>Total Kashmir</b>		<b>15948.00</b>	<b>8128.00</b>	<b>50.97</b>
1	Leh	45110.00	29.00	0.06
2	Kargil	14036.00	7.00	0.05
<b>Total Leh</b>		<b>59146.00</b>	<b>20230.00</b>	<b>0.06</b>
1	Doda	11691.00	5555.00	47.52
2	Udhampur	4550.00	2343.00	51.49
3	Kathua	2651.00	991.00	37.38
4	Poonch	1674.00	951.00	56.81
5	Rajouri	2630.00	1267.00	48.17
6	Jammu	3097.00	959.00	30.97
<b>Total Jammu</b>		<b>26293.00</b>	<b>12066.00</b>	<b>45.89</b>
<b>Total J&amp;K State</b>		<b>101387.00</b>	<b>20230.00</b>	<b>19.95</b>

The recorded Forest area is 20230 Sq.Km, which constitutes 19.95 % of Geographical area of the State. Leh & Kargil are devoid of Forest vegetation as the region is cold desert.

4. FOREST COVER		
S.No	Particulars	Area (Km <sup>2</sup> )
1	Very dense forest	4140
2	Moderately dense forest	8760
3	Open forest	9639
<b>Total</b>		<b>22539</b>
4	Of states geographic area	10.14%
5	Of country's forest cover	3.2%

Forest Cover



5. RECORDED FOREST AREA		
S.No	Particulars	Area (Km <sup>2</sup> )
1	Reserved forest	17643.00
2	Protected forest	2551.00
3	Un-classed forest	36.00
<b>Total</b>		<b>20230.00</b>
4	Of states geographic area	9.10%
5	Of country's forest cover	2.62%

6. FOREST COVER CHANGE MATRIX (Area in Km <sup>2</sup> )							
S.No	2009 Assessment	2011 Assessment					Total 2009
		Very Dense Forest	Moderately Dense Forest	Open Forest	Scrub	Non forest	
1	Very Dense Forest	4140	0	0	0	0	4140
2	Moderately Dense Forest	0	8760	0	0	0	8760
3	Open Forest	0	0	9637	0	0	9637
4	Scrub	0	0	0	2101	0	2101
5	Non forest	0	0	2	4	197592	197598
6	Total 2011	4140	8760	9639	2105	197592	222236
7	Net change	0	0	2	4	-6	

Source:- State of Forest Report-2011

7. FOREST COVER AS PER REMOTE SENSING DATA INTERPRETATION				
S.No	Forest cover Class	Forest Cover Inside LOC (Sq.Km)	Forest Cover Outside LOC (Sq.Km)	Total (Sq.Km)
1.	Very Dense Forest	2814	1326	4140
2.	Moderate Dense Forest	6289	2471	8760
3	Open Forest	6953	2686	9639
<b>Total Forest</b>		<b>16056</b>	<b>6483</b>	<b>22539</b>

Source:- State of Forest Report-2011

8. DISTRICT-WISE POPULATION, POPULATION DENSITY & SEX RATIO						
As per Census 2011 (Provisional)						
S.No	District	Total Population	Male	Female	Population Density	Sex Ratio
1	2	3	4	5	6	7
1	Srinagar	1269751	675667	594084	629	879
2	Budgam	735753	390705	345048	541	883
3	Anantnag	1070144	552404	517740	303	937
4	Pulwama	570060	297988	272072	525	913
5	Baramulla	1015503	542171	473332	242	873
6	Kupwara	875564	475126	400438	368	843
7	Leh	147104	92907	54197	03	583
8	Kargil	143388	80791	62597	10	775
9	Doda	409576	213091	196485	46	922
10	Udhampur	555357	298094	257263	211	863
11	Kathua	615711	327953	287758	246	877
12	Poonch	476820	252240	224580	285	890
13	Rajouri	619266	332424	286842	235	863
14	Jammu	1526406	815727	710679	677	871
15	Samba	318611	168948	149663	318	886
16	Reasi	314714	166392	148322	184	891
17	Kishtwar	231037	120496	110541	141	917
18	Ramban	283313	149032	134281	213	889
19	Kulgam	422786	216672	206114	925	951
20	Shopian	265960	136302	129658	852	951
21	Ganderbal	297003	158900	138103	1151	869
22	Bandipora	385099	201531	183568	1117	911
<b>Total</b>		<b>12548926</b>	<b>6665561</b>	<b>5883365</b>	<b>124</b>	<b>883</b>

Source:- Census Department

9. EXTENT OF TERRITORIAL JURISDICTION (In Nos.)					
Circles	Divisions	Ranges	Blocks	Beats	Check Posts
06	30	99	421	1327	33

Source:- Forest Divisions

10. AREA UNDER PASTURES, GRAZING LANDS AND NURSERIES			
1	Area under Pasture & other Grazing Lands	Sq. Kms	4584
2	Area under Nurseries	Hects.	202.90
3	No. of Nurseries	Nos.	188
4	Total Commercial Forest Area	Sq. Kms.	10155
5	Total Un-commercial Area	Sq. Kms.	10076

11. GROWING STOCK			
1	Prescribed Yield	000 cums	780
2	Avg. yield per ha. Of Commercial area	Cum	1.65

12. VOLUME OF GROWING STOCK SPECIE-WISE					
S. No	Specie	Area in Ha	G.S. 000 M 3	G.S. 000 Ha.	%age of total Forest Area by composition
1	Deodar	107527	18580	172	5.31
2	Kail	196837	25988	132	9.73
3	Fir	340093	73766	216	16.81
4	Chir	182552	14591	80	9.02
5	Broad leaved	188524	0	0	9.32
6	un-commercial	1007508	0	0	49.81
<b>Total</b>		<b>2023041</b>	<b>132925</b>	<b>150 Avg</b>	<b>100.00</b>

13. (a) POPULATION AS PER CENSUS 2011(Provisional) (000 Nos)		
1	Total Population of J&K State	12548.92
2	Males	6665.56
3	Females	5883.36
4	Density of Population	124
<b>Decadal Population Growth</b>		
5	Absolute	2405.22
6	Percentage	23.71

13 (b) REGION-WISE POPULATION AS PER CENSUS 2011 (Provisional)			
a	Jammu Region	Nos.	5350811
b	Kashmir Region	Nos.	6907623
c	Ladakh Region	Nos.	290492
<b>Total Population</b>		<b>Nos.</b>	<b>12548926</b>

14 (a) STATE INCOME			
a	At Current Prices (2010-2011)	Rs.in Crores	38540.38
b	At Constant Prices (2004-05)	Rs.in Crores	32820.54

14 (b) PER CAPITA INCOME			
a	At Current Prices (2010-2011)	Rs.	33056.00
b	At Constant Prices (2004-05)	Rs.	28150.00

15. EMPLOYMENT GENERATED IN FORESTS(Mandays Generated)			
Year	Skilled	Un-Skilled	Total
2010-11	144671	1266895	1411566

16. FOREST REVENUE (Rs. In Lakhs)		
S.No	Source of Revenue	2010-11
1	Timber	2938.08
2	Firewood	228.30
3	M.F.P.	28.43
4	Resin	1028.65
5	Grass Grazing	8.27
6	Other receipts	191.47
7	Royalty from SFC	0.06
<b>Total</b>		<b>4423.26</b>

17. PLAN & NON-PLAN EXPENDITURE (Rs. In Lakhs)				
S.No	Year	Plan	Non-Plan	Total
1	2010-11	1331.17	19293.48	20624.65

18. DEVELOPMENT SCHEMES – SECTOR WISE EXPENDITURE (Rs. In Lakhs)		
S.No	Name of the Sector	2010-11
a	State Sector	929.550
b	District Sector	401.62
<b>Total</b>		<b>1331.17</b>

19. (a) STATE SECTOR (Rs. In Lakhs)		
S.No	Scheme-wise Achievements	2010-11
1	Rehabilitation of degraded Forests	226.920
2	Research Education & Trainings	8.00
3	Eco Task Force	20.00
4	Stab. Of Slip Areas	40.00
5	Working Plan & Research	8.00
6	Consolidation & Demarcation	15.00
7	Planning Coordination and Publicity	14.510
8	Dev. Of M.F.P	35.00
9	Building check posts	63.250
10	Urban Forestry	15.00
11	Gutted buildings	37.50
12	Pasture & Fodder Dev.	50.00
13	Dev. Of coniferous Forests	15.00
14	Integrated Forest Prot (SS)	11.260
15	River Valley Project (SS)	30.00
16	Eco Restoration of Chenab/Jehlum/Shivalik (SS)	49.140
17	CM's Participatory Afforestation Scheme (Plot)	151.220
18	Participatory grazing & Land Dev. Programme.	20.00
19	Sulla Park	0.00
20	Dera-Ki-Gali (Eco Tourism)	99.910
21	Survey of Khair Trees	0.00
22	Soil Conservation Work at Kehmil	19.840
<b>Total</b>		<b>929.550</b>

19 (b) DISTRICT SECTOR (Rs. In Lakhs)		
1	Rehabilitation of degraded Forests	263.830
2	Forest Protection	86.730
3	BRGF	37.560
4	Bridges	3.00

5	Gen Eco Services	0.50
6	Construction of Children Park (Arnas)	10.00
<b>Total</b>		<b>401.62</b>

20. (a) 5883 ACHIEVEMENTS STATE SECTOR (Area in Ha, Plants in Lacs)			
S.No	Name of the Scheme	(Area)	(Plants)
1	Rehabilitation of Degraded Forests	869	5.84
2	Stabilization of Slip Areas	60	0.51
3	Urban Forestry	18	0.46
4	CM's Participation Afforestation Scheme	787	5.29
5	Eco Task Force	75	1.46
<b>Total</b>		<b>1809</b>	<b>13.56</b>

20. (b) DISTRICT SECTOR (Area in Ha, Plants in Lacs)			
1	Rehabilitation of Degraded Forests	1325	8.38
2	Economic Fuel Wood Plantation	-	-
<b>Total</b>		<b>1325</b>	<b>8.38</b>

20. (c) CENTRALLY SPONSORED SCHEMES (Central Share) Physical & Financial. Achievements under C.S.S. for the year 2010-11 (Phy. in Ha, Plants in Lacs, Fin. In Lakhs)				
S.No	Name of the Scheme	Financial Ach.	Physical Ach.	Plants Planted
1	RVP/FPR	433.55	2780	4.93
2	Fodder Development Programme	66.50	190	-
3	National Afforestation Programme	436.62	5268	36.73
4	Intensification of Forest Management	65.28	-	-
5	Conservation Dev. and sustained management of Medicinal Plants	77.45	190	-
6	12 <sup>th</sup> and 13 <sup>th</sup> FCA	1012.18	60	16.47
<b>Total</b>		<b>2091.59</b>	<b>8488</b>	<b>58.13</b>

21. AFFORESTATION			
Year	Department	Area in Ha.	Plants in Lakhs
2010-11	Forest Department	11622	80.07
2010-11	Social Forestry Department	1708.28	22.86

22. OUT TURN OF MAJOR FOREST PRODUCE			
S.No	Produce	Unit	2010-11
1	Timber	000 Cum.	86.592
2	Firewood	000 Qtls.	151.86

23. OUT TURN OF TIMBER (Area in Sq. Kms, Quantity 000Cum, Value in Lakhs)				
S.No	Specie	Area Exploited	Quantity Extracted	Value
1	Deodar	2.79	22.99	3938.48
2	Chir	2.16	5.51	192.52
3	Kail	8.07	24.11	3116.01
4	Fir	13.75	33.98	3310.44
<b>Total</b>		<b>26.77</b>	<b>86.59</b>	<b>10557.45</b>

24. OUT TURN OF MINOR FOREST PRODUCE			
S.No	Produce	Unit	2010-11
1	Resin	Qtls.	14220.00
2	Guchies	Qtls.	134.02
3	Anardana	Qtls.	318.85
4	Rasount	Qtls.	558.50
5	Discorea	Qtls.	14.50
6	Artimesia	Qtls.	9.51

25. FOREST OFFENCE CASES		
S.No	Particulars	2010-11
1	Number of Cases registered during the year	3874
2	Number of Cases disposed off during the year	2207

26. FOREST FIRES			
S.No	Particulars	Unit	2010 - 11
1	Forest fires	Nos.	228
2	Area Burnt	Ha.	664.63

27. ILLICIT FELLINGS		
S.No	Particulars	2010 - 11
1	Number of cases reported	1969
2	Number of trees partially damaged	1309
3	Number of trees completely damaged	2141
4	Approx value (Lakhs)	76.84

## 28. EXPORT OF TIMBER/SOME IMPORTANT FOREST PRODUCE

S.No	Produce	Unit	2010-11
1	Anardana	Qtls.	1036.85
2	Rasount	Qtls.	1165.00
3	Resin	Qtls.	6060.18
4	Guchies	Qtls.	120.59
5	Harar	Qtls.	496.00
6	Turpentine Oil	Qtls.	470.42
7	Rosin	Qtls.	5416.79
8	Sandal Wood Produce	Qtls.	302.65
9	Wall Nut Butts	Cft.	1262.79
10	Timber	Cft.	18720.87
11	Deodar Oil	Qtls.	337.00

## 29. (a) Region wise Physical Achievements made under CAMPA for the year 2010-11

S.No	Item of Work	Jammu Region		Kashmir Region	
		Target 2010-11	Ach. ending 03/ 2011	Target 2010-11	Ach. ending 03/ 2011
1	Area Treated (Ha)	2589	2511	437	374
2	Fencing (Rft in Lakhs)	8.05	7.89	1.32	1.21
3	Plant Prod. (In Lakhs)	23.89	24.85	9.42	19.39
4	Plantation( in Lakhs)	21.73	15.24	9.76	3.06
5	Soil Conservation Works (Cum.)	27110	20810	400	1036
6	Pasture Dev. (Lakhs)	7.60	7.85	0.26	1.08

## 29. (b) Region wise Fin. Achievements made under CAMPA for the year 2010-11

Rs. In Lacs

S.No	Jammu Region		Kashmir Region	
	Outlay	Expenditure	Outlay	Expenditure
1	1095.20	978.81	1006.13	764.60

## 30. SALE RATE OF TIMBER (In A, B, & C Concession Zones)

The J&K Forest Deptt is supplying the timber in rural areas on concession rates from the timber sale depots falling in A,B, & C concession Zonc. "A" Zone Concession area shall comprise the villages situated within demarcated forest & within 3 Kms of such demarcated forest Boundary, "B" Zone Concession area shall comprise the villages situated within demarcated forest & within 5 Kms of such demarcated forest Boundary, "C" Zone Concession area shall comprise the villages situated within demarcated forest beyond 5 Kms but within 8 Kms of such demarcated forest Boundary The revised sale rates of timber allowed to concessionsts w.e.f 13.05.2010 vide Govt. Order NO:-212 FST of 2010.

Zone		Deodar Per Cft	Kail Cft	Fir Cft
A	Log	Rs.185/-	Rs.130/-	Rs.74/-
	Sawn	Rs.215/-	Rs.160/-	Rs.104/-
B	Log	Rs.345/-	Rs.245/-	Rs.138/-
	Sawn	Rs.375/-	Rs.275/-	Rs.168/-
C*	Log	Rs.513/-	Rs.360/-	Rs.205/-
	Sawn	Rs.543/-	Rs.390/-	Rs.235/-

\* Including Municipal Council and Committee Area.

## 31. ABSTRACT OF PROTECTED NET WORK OF J & K STATE

S.No	Status of Area	Number	Total Area in Sq.Kms
1	National Parks	05	4014.07
2	Wildlife Sanctuaries	14	10479.72
3	Conservation Reserves	20	676.75
4	Wetland Reserves	15	142.48
	<b>Grand Total</b>	<b>54</b>	<b>15313.02</b>

## 32. CIRCLE-WISE NUMBER OF TIMBER SALE DEPOTS AS ON

31-03-2011

S.NO	NAME OF CIRCLE	Number of Departmental Timber	Number of Private Timber Sale Depot	Total No. of Timber Sale Depots
1	North	129	16	145
2	South	239	380	619
3	Srinagar	147	101	248
4	West	27	23	50
5	East	27	95	122
6	Chenab	38	07	45
7	Central	14	25	39
	<b>Total</b>	<b>730</b>	<b>672</b>	<b>1402</b>

## 33. TIMBER ISSUED TO THE CONCESSIONISTS (Cft.)

S.No	Year	Concessionists	Free Grantees	Others	Total
1	2009 - 10	1047057.25 + 573 Trees + 09 Benf.	18402 + 01 Tree	66207.65	1131666.9 + 574 Trees + 09 Benf.
2	2010 - 11	1538180 + 718 Trees + 08 Benf.	2255 + 02 Trees	107474	1647909 + 720 Trees + 08 Benf.

# J & K FOREST DEPARTMENT AT A GLANCE 2011



Issued by

Divisional Forest Officer, Statistics Division,  
J&K Forest Department, Sheikh Bagh Sgr.

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